

Message

From: Leon-Guerrero, Tim [Leon-Guerrero.Tim@epa.gov]
Sent: 6/1/2021 5:55:55 PM
To: Burger, Riley [burger.riley@epa.gov]
CC: Opila, MaryCate [Opila.MaryCate@epa.gov]; Chow, Alice [chow.alice@epa.gov]
Subject: RE: Invenergy Modeling Comments
Attachments: InvenergyAEC_EPAR3_ModelingCommentSummary.docx

Riley,

I have attached our comments to the Invenergy Allegheny Energy Center's modeling analysis in support of the permit application. I discussed my comments with ACHD a little over a week ago. While they appear substantial, most of them are clarifications or comments that I think will support their application. As I told you last week, there was a slight discrepancy in the modeled PM emission rate for the auxiliary boiler, which ACHD confirmed during our call. They told me they would lower the allowable emission rate for that unit to match what was in the modeling analysis. Unless the source has an issue with this, this shouldn't be a problem.

When you send our comments officially, I would like to forward an electronic copy of my modeling comments to my modeling counterparts and let them know they should contact me if they have any concerns once they review them. As you know, Allegheny County will most likely receive a fair amount of comments, in addition to ours, regarding this application.

Please do not hesitate to let me know if you have any questions regarding my comments.

Tim LG

From: Burger, Riley <burger.riley@epa.gov>
Sent: Thursday, May 27, 2021 12:16 PM
To: Leon-Guerrero, Tim <Leon-Guerrero.Tim@epa.gov>
Subject: RE: Invenergy Modeling Comments

Hi Tim,

Thanks for reaching out. Tuesday or a day or two later is no problem. The 6/1 goal was for early contact with ACHD-- you've coordinated with them on the modeling side and I discussed my preliminary comments with permitting this morning, so I think we're in a good place.

I have a meeting with Mary Cate next Wednesday (6/2) to discuss and will be preparing the letter in the days following.

Riley Burger

Physical Scientist
Permits Branch (3AD10)
Air & Radiation Division, EPA Region III
1650 Arch Street
Philadelphia, PA 19103
215-814-2217

From: Leon-Guerrero, Tim <Leon-Guerrero.Tim@epa.gov>
Sent: Thursday, May 27, 2021 12:10 PM

To: Burger, Riley <burger.riley@epa.gov>

Subject: Invenergy Modeling Comments

Do you need my modeling comments by the end of this week or can this wait until Tuesday? Comments I think are due June 8th. Reason: Ex. 6 Personal Privacy (PP) so I'd need her to look at them this afternoon if you needed them by tomorrow. Thanks in advance.

Timothy A. Leon Guerrero
Meteorologist, EPA Region 3
Phone: 215 814-2192
Fax: 215 814-2124